PUMPS & CONTROLS

Single Room UFH Mixing Pump Pack with Wilo A-Rated 6m Pump

One room off a radiator circuit, 35 to 60°C.

A pre-assembled single room mixing pump pack with a Wilo A-rated 6m-head pump and its power cable. It adds wet UFH to one room, such as an extension, kitchen or conservatory, straight off a radiator or boiler circuit, giving about 1.5 to 2kW from one loop.

CODE
MH-SR-WILO6



01 · KEY FEATURES

Why installers use it

- **Wilo 6m pump.** A-rated, high-efficiency, cable supplied.
- **35 to 60°C mixed flow.** A thermostatic valve protects the floor from boiler temperatures.
- **No manifold.** One circuit for one room.
- **Pre-assembled and tested.** Ready to install.

IN THE BOX

- Pre-assembled pack on its bracket
- Pump power cable
- Allen key for the valve cap

02 · SPECIFICATION

Technical data

Mixing valve	Thermostatic, 35 to 60°C
Factory setting	43°C
Circuits	1 (single room)
Fitted	Primary isolation valves, pre-wired terminal box
Max system pressure	10 bar
Mounting	Wall bracket with anti-vibration mounts
Electrical	230V, from a 3A fused spur
Pump	Wilo A-rated, 6m head, cable included
Heat output	About 1.5 to 2kW from one loop
Mixed flow temperature	35 to 60°C

03 · ORDER CODE

MH-SR-WILO6.

One code for this product. Check the specification on page 1 before you order.

04 · WORKS WITH

Complete the system



PERT-AL-PERT Multilayer UFH Pipe



Wilo Replacement Pump Power Cable



ESBE version with Wilo 6m pump

ALSO WORKS WITH

Heatmiser DS1 Thermostat

05 · FITTING AT A GLANCE

Full steps in the install manual

1. Choose a wall with room for the pipework and for servicing. Mount it level with the terminal box at the top, or upright. Never on the floor or with the pump shaft vertical.
2. Mark the fixing holes through the bracket, drill and plug the wall, and screw the pack in place.
3. Connect the UFH loop to the pack. If the floor is going to be screeded first, fill and pressurise the loop through the isolation valves and lock them off.
4. Connect the primary flow and return from the radiator or boiler circuit to the isolation valves. Make sure air can be vented to protect the pump.

06 · QUESTIONS

Asked by installers

Standard or ESBE pack?

Both run one room at 35 to 60°C. The ESBE pack adds an ESBE valve with built-in bypass and its own wall back plate.

Is the pump wired?

The pump terminal box is pre-wired and the Wilo power cable is included.

07 · DESIGN HELP

Send us your plans

For design help, send your plans to **sales@maxheatufh.com** or plan loops with **MaxHeatUFH ProLoop** at maxheatufh.com.

SCAN ME

Watch how it works and fits

Point your phone camera at the code to watch the video for this product.

DESIGN HELP, TRADE ACCOUNTS AND ORDERS

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DELIVERY
Order by 12pm for next working day delivery